DIVISIONAL REVIEW

Behavioral Activities/Behavioral Systems/Animal

DATE 26 July 1973

TITLE: Sensory Communications

CONTRACTOR:

PERIOD OF PERFORMANCE: 4/72-4/73

$:

COTR:

% WORK COMPLETED: 100%

TECHNICAL GOAL:

Detection and analysis of auditory signals in the

STATUS:

Final reports received -- 21 June 1973

COMMENTS:

In view of the variety and difficulty of the tasks undertaken, this contract was grossly underfunded.

DIVISIONAL REVIEW

Behavioral Activities/Behavioral Systems/Animal

DATE 26 July 1973

TITLE: Sensory Communications

CONTRACTOR:

PERIOD OF PERFORMANCE: 1/73-11/74

$:

COTR:

% WORK COMPLETED: 95%

TECHNICAL GOAL:

Define operational and transfer characteristics of the

STATUS:

1. Five animals surgically prepared
2. Initial systems tests completed
3. Contractor has run out of funds. None left, even to maintain experimental animals.

COMMENTS:

Decision must be made to implement one of the following actions:

1. order animals destroyed and terminate program
2. provide supplemental funds to finish work on experimental animals
3. transfer animals to for care until decision to terminate or initiate new action is made.

DIVISIONAL REVIEW

Behavioral Activities/Behavioral Systems/Animal

DATE 26 July 1973

TITLE:

CONTRACTOR: PERIOD OF PERFORMANCE: 4/30/73- 10/30/73 $:

COTR: Dr. % WORK COMPLETED: 30%

TECHNICAL GOAL:

STATUS:

Due to the transfer of this project effort from to there was a significant portion of the initial contract time devoted to establishing the new laboratory, i.e., new screened room, and other general requirements for the establishment of a functioning biological laboratory. However, the time delay for direct project effort is being compensated for by experimentation being conducted after normal working hours and on weekends at no additional cost to the Government. Contractor site visit planned for 29 August.

DIVISIONAL REVIEW

Behavioral Activities/Behavioral System/Animal Capabilities

DATE 26 July 1973

TITLE:

CONTRACTOR: PERIOD OF PERFORMANCE: 11/13/72- 11/16/73, $:

COTR: Dr. % WORK COMPLETED: 60%

TECHNICAL GOAL:

Determine the technical and operational feasibility

STATUS:

obtained from are healthy and maturing with great rapidity. Field training has been advanced from mid September to mid August. modification has been complete and will be tested" during week of 6 August. A show and tell session is being arranged for personnel for 21 August. Arrangements are being made for field test and evaluation portion of the program. The relative merits of the facility at and a completely operation from are being evaluated.

COMMENTS:

DIVISIONAL REVIEW

Behavioral Activities/Control/Manipulation

DATE 27 July 1973

TITLE: Manipulation

CONTRACTOR:

PERIOD OF PERFORMANCE: 10/72-9/73

$:

COTR: Dr.

% WORK COMPLETED: 70 %

TECHNICAL GOAL:

To determine whether affect altered by behavioral means can be detected

STATUS:

The small general purpose computer necessary for data analysis has caused some problems slowing down the effort with regard to results thus far. However, the technique does continue to appear promising though the problem of individual differences is proving knottier than expected. A detailed component analysis program could elucidate this, but that might cause the long range program to slop by possibly up to six or more months.

COMMENTS: